		allalysis
	Direct Cost	Total Contractor Cost
RNL ORIGINAL SCHEME		(markups/contingency/escalation)
30% Construction Documents		
9-26-2012	\$14,858,734	\$19,939,155
FWA DESIGN "OVERLAY"		
4-18-2013		

Buildings

Proposed Cost Reductions

(\$185,000)	(\$248,254)
(\$195,000)	(\$261,673)
(\$175,000)	(\$234,835)
(\$95,000)	(\$127,482)
(\$70,000)	(\$93,934)
(\$10,000)	(\$13,419)
(\$80,000)	(\$107,353)
(\$810,000)	(\$1,086,950)
	(\$195,000) (\$175,000) (\$95,000) (\$70,000) (\$10,000) (\$80,000)

Mechanical

Reduce HVAC controls Reduce equipment Reduce distribution and combine zones	(\$35,000) (\$45,000) (\$60,000)	(\$46,967) (\$60,386) (\$80,515)
Subtotal Mechanical Electrical	(\$140,000)	(\$187,868)
Reduce UPS Delete solar array Reduce lighting	(\$50,000) (\$210,000) (\$170,000)	(\$67,096) (\$281,802) (\$228,126)
Subtotal Electrical	(\$430,000)	(\$577,024)

<u>Site</u>

REVISED CONCEPT DESIGN CONSTRUCTION ESTIMATE	(\$10,0765,148)	(\$13,520,260)
Subtotal Site	(\$3,402,586)	(\$4,567,052)
Delete public roadway scope	(\$960,586)	(\$1,289,024)
Delete site furnishings	(\$235,000)	(\$315,350)
Reduce landscaping	(\$250,000)	(\$335,479)
Reduce site lighting	(\$177,000)	(\$237,519)
Reduce site walls	(\$150,000)	(\$201,287)
Revise paving materials	(\$260,000)	(\$348,898)
Reduce earthwork fill	(\$200,000)	(\$268,383)
Revise canopy design	(\$1,170,000)	(\$1,571,112)